

PI 574496 to 574503-continued

PI 574502 **donor id:** CS 105-1-2. **origin:** Canada. **developed:** R.L. Conner. **origin institute:** Agriculture Canada, Research Station, Lethbridge, Alberta T1J 4B1 Canada. **cultivar:** CR 1. **pedigree:** Chester*9/S-615. **other id:** GP-406. **group:** CSR-WHEAT. **restricted:** CSR. **remarks:** Backcross 8 derivative near isogenic line of the hard red spring wheat cultivar Chester. Developed from a cross of the moderately root rot resistant cultivar Chester and the susceptible line S-615. Susceptible F3 progeny were backcrossed for eight generations to Chester. Moderately resistant to common root rot (*Cochliobolus sativus*). Gliadin and glutenin banding tests show to be the same as Chester. Solid-stemmed like Chester and resembles Chester in all other respects. Spring Annual. Breeding Material. Seed.

PI 574503 **donor id:** CS 115-1-1. **origin:** Canada. **developed:** R.L. Conner. **origin institute:** Agriculture Canada, Research Station, Lethbridge, Alberta T1J 4B1 Canada. **cultivar:** CR 2. **pedigree:** Chester*9/S-615. **other id:** GP-407. **group:** CSR-WHEAT. **restricted:** CSR. **remarks:** Backcross 8 derivative near isogenic line of the hard red spring wheat cultivar Chester. Developed from a cross of the moderately root rot resistant cultivar Chester and the susceptible line S-615. Susceptible F3 progeny were backcrossed for eight generations to Chester. Moderately resistant to common root rot (*Cochliobolus sativus*). Gliadin and glutenin banding tests show to be the same as Chester. Solid-stemmed like Chester and resembles Chester in all other respects. Spring Annual. Breeding Material. Seed.

PI 574504. *Nicotiana tabacum* L. SOLANACEAE Tobacco

Donated by: Nielsen, M.T., Kentucky Agr. Exp. Sta., University of Kentucky, Lexington, Kentucky 40546-0091, United States. **remarks:** KY 907 Burley Tobacco. Received October 28, 1993.